



**Sterne Kessler
Goldstein Fox**
ATTORNEYS AT LAW

Robert Greene Stone
Jorge A. Goldstein
David K.S. Connell
Robert W. Esmond
Troy-Cone G. Durkin
Michael A. Cimbal
Michael R. Ray
Robert E. Sokol
Eric K. Steffe
Michael Q. Lee
John M. Covert
Robert C. McKinn
Donald J. Hoffmeister
Timothy J. Shea, Jr.
Michael V. Messenger
Justin U. Kim
Jeffrey T. Helvey
Elora I. Elkovic
Donald R. Baranov

Peter A. Jackson
Brian J. Del Buono
Mark Fox Evans
Vincent L. Capriano
Elizabeth J. Haases
Michael D. Specht
Kevin W. McCabe
Glen J. Perry
Theodore A. Wood
Edward W. Yee
Grant E. Reed
Jason D. Eisenberg
Tary L. Muller
Jon E. Wright
LaAnne M. DeGantis
Helen C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby I. Longworth

Lori A. Gordon
Laura A. Vogel
Shannon A. Carroll
Anbar F. Elal
Michelle E. Holubek
Marsha A. Rose
Scott A. Schaller
Les Zhou
W. Blake Coblentz
James J. Felt
John T. Haran
Mark W. Regiel
Michael R. Malik*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Wiedler Jenks
Paul A. Calvo
C. Matthew Rozes*
Randall K. Baldwin

David A. Newbury
Lori M. Brondes
Jeffrey K. Mills*
Mica Mulchejee*
Scott M. Woodhouse*
Christian A. Camarce*
Richard D. Collier II*
Kerisa Nylon-Hodg
Bonnie Nanawaga-Combs
Alyssa K. Sandstrom*
Jonathan M. Strong*
bhan P. Veenakozan*
Registered Patent Agents*
Karen R. Markowicz
Matthew J. David
Peter A. Socarras
Danielle L. Letting
Steven C. Oppenheimer

Aaron S. Lukas
Gauzy Ashana
Stephanie L. Elmer
Robert E. Babin
Salvador M. Rozas
Yasser Mourada

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wrist
David C. Isaacson

*Admitted only in Maryland
*Admitted only in Virginia
*Practice limited to
Federal Agencies

January 9, 2009

WRITER'S DIRECT NUMBER:
(202) 772-8544
INTERNET ADDRESS:
MCIMBALA@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 1637

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 10/600,581; Filed: June 23, 2003
For: **Molecular Detection Systems Utilizing Reiterative Oligonucleotide Synthesis**
Inventor: Michelle M. Hanna
Our Ref: 2072.0010002/MAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Eighth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b); and
2. One page of Form PTO/SB/08A listing two (2) documents (US18-US19).

The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michele A. Cimbal
Attorney for Applicants
Registration No. 33,851

MAC/rjv